

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Dingding Chen, et al	§	Confirmation No.:	7123
		§		
Serial No.:	10/600,991	§	Group Art Unit:	2129
		§		
Filed:	June 19, 2003	§	Examiner:	Buss, Benjamin J.
		§		
For:	PROCESSING WELL LOGGING DATA WITH	§	Attorney Docket No.:	1391-20308
	NEURAL NETWORK	§		

**RESPONSE TO FINAL OFFICE ACTION OF SEPTEMBER 8, 2006**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Date: January 2, 2007

Sir:

In response to the above-identified office action, applicants respectfully request reconsideration in view of the attached remarks.

**A Claim Listing** begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.